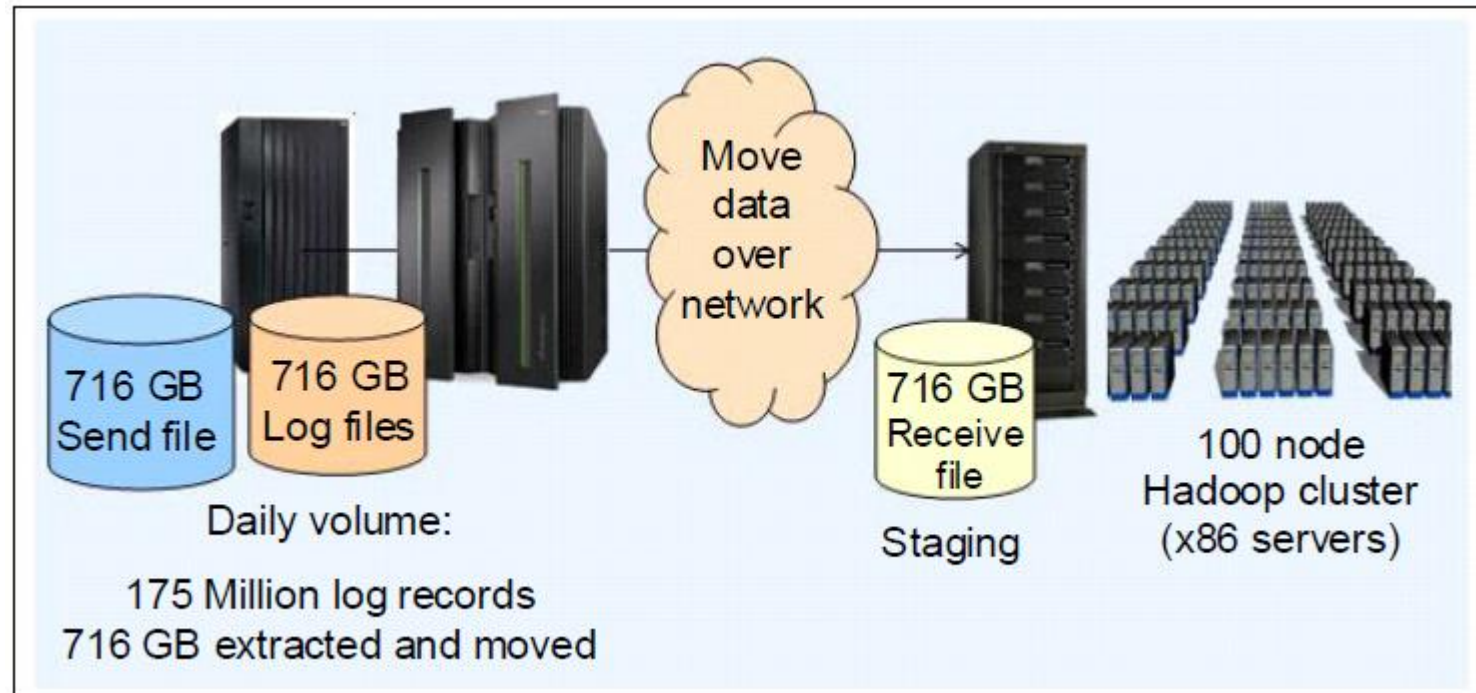


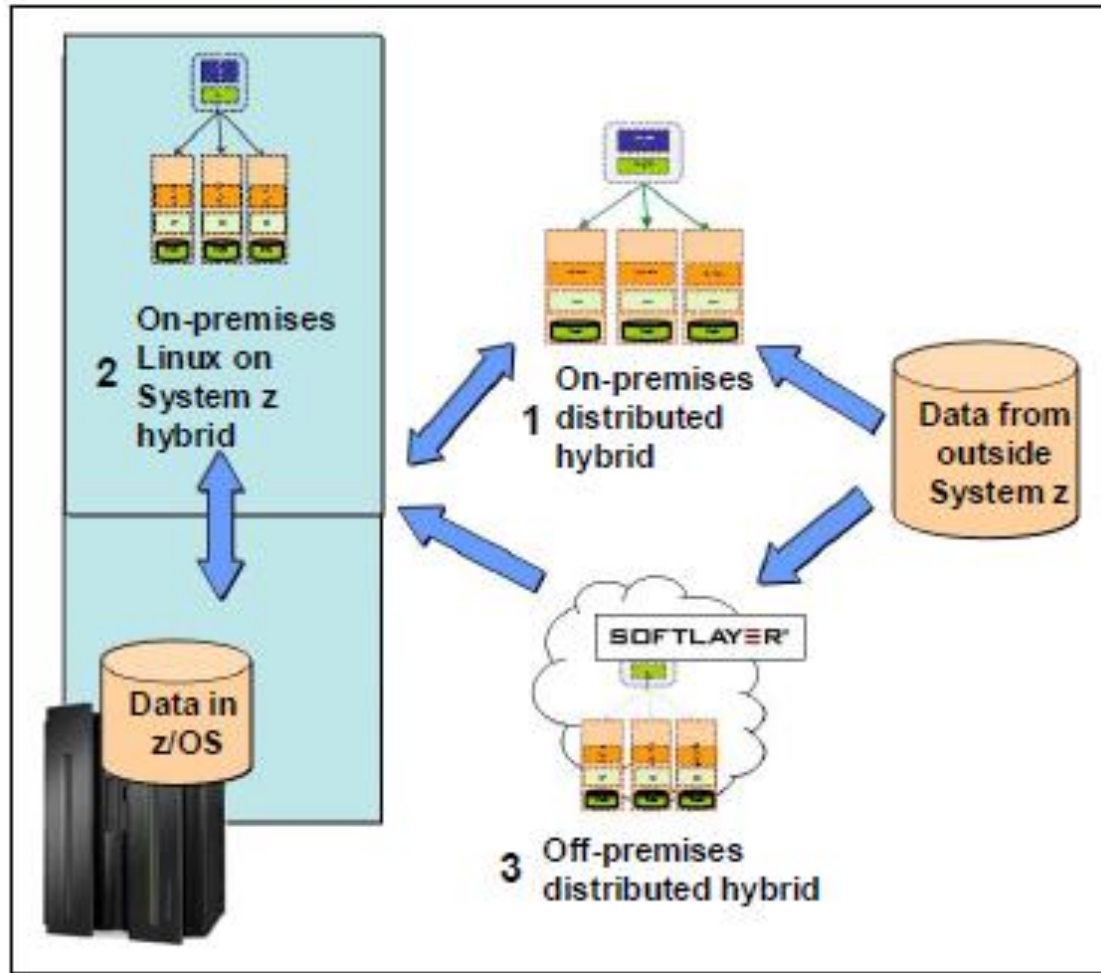


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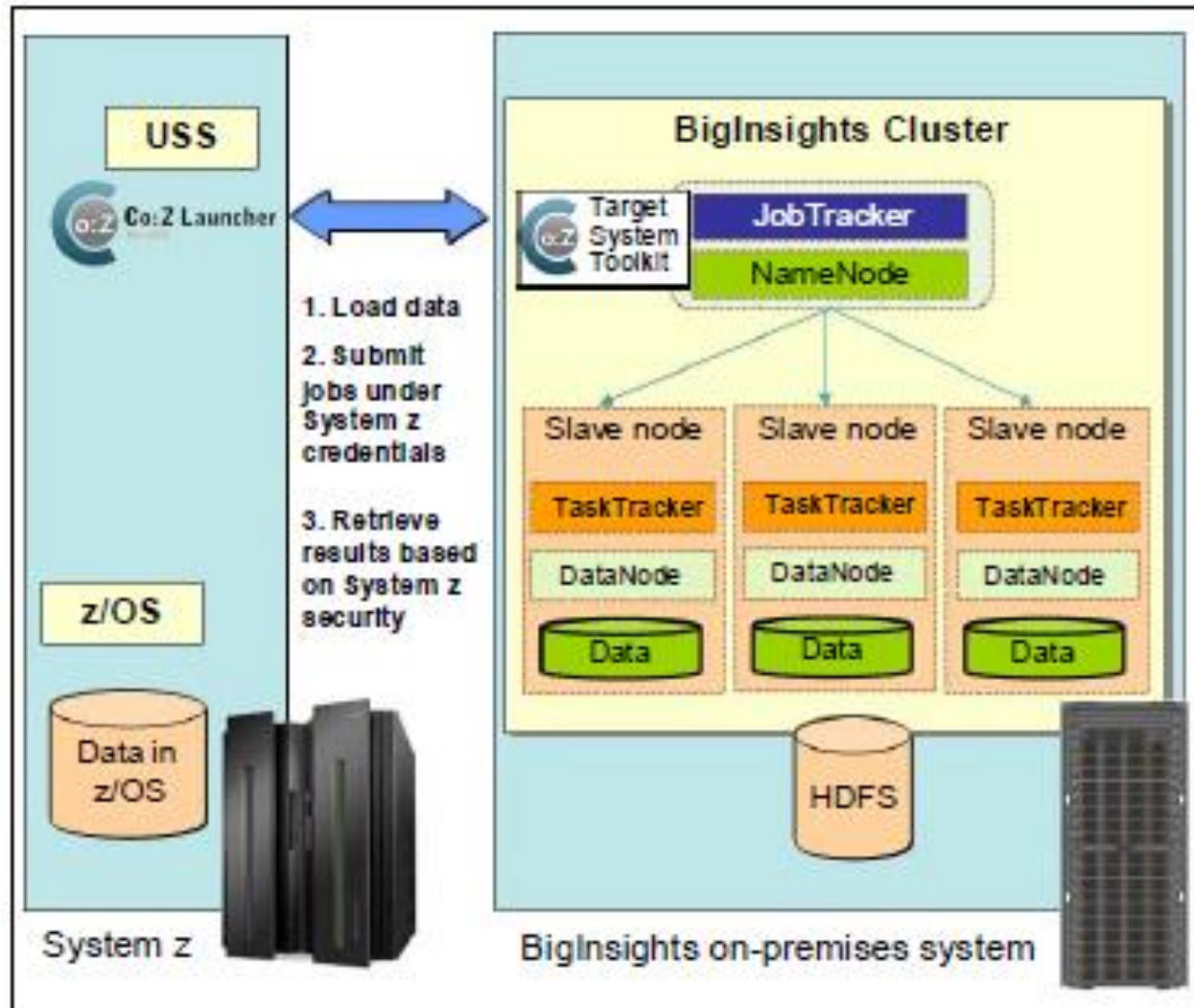
Wolfram Greis
European Mainframe Academy
Stein am Rhein (CH)

- Operationale Daten aus dem z/OS in Form von Logs, XML, SMF, VSAM Files, DB2, IMS Daten etc. können in eine Hadoop Umgebung gebracht werden mit Hadoop Werkzeugen verarbeitet werden.





A System z-governed distributed hybrid environment requires System z-controlled, secure communications between the mainframe and the distributed Hadoop clusters.



Dovetail Technologies
Co:Z Co-Processing
Toolkit to transfer data
between System z and
Hadoop clusters.

- Stefan Edlich, Achim Friedland, Jens Hampe, Benjamin Brauer, Markus Brückner

NoSQL, Hanser Verlag



- Chris Eaton, Dirk DeRoos,
Tom Deutsch, George Laps,
Paul Zikopoulos

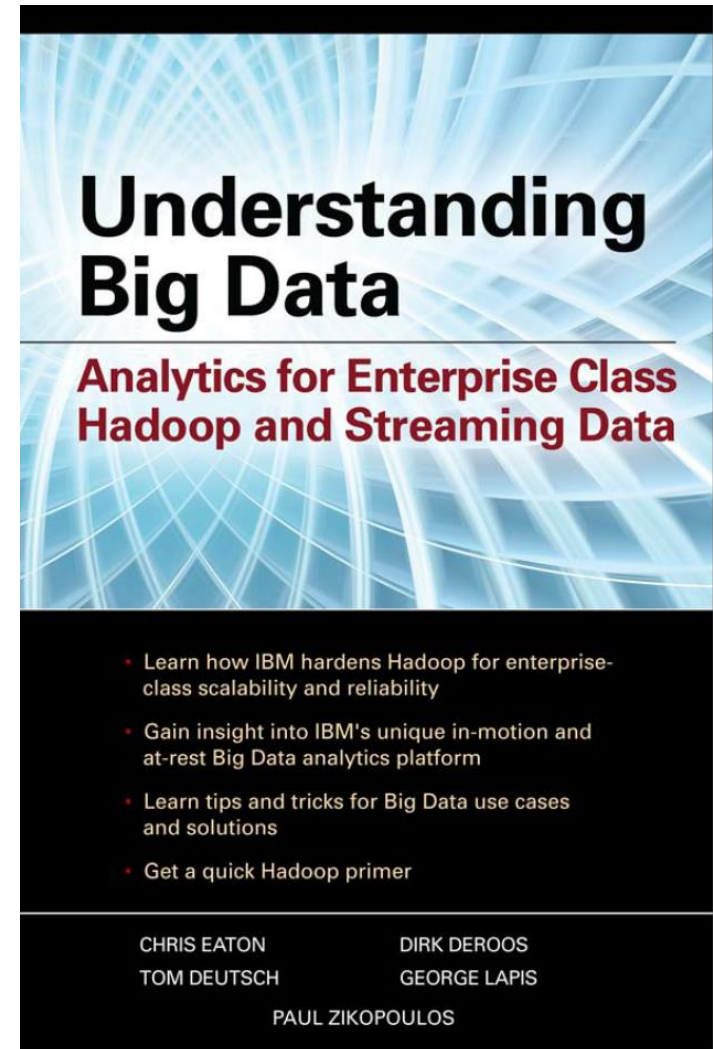
Understanding Big Data

McGraw Hill

ISBN 978-0-07-170953-6

Downloadable from:

<http://www.ibmbigdatahub.com>



- David Corrigan, Dirk DeRoos,
Tom Deutsch, James Giles,
Paul Zikopoulos, Krishnan Parasuraman

Harness the Power of Big Data

McGraw Hill 2013

ISBN: 978-0-07180818-7

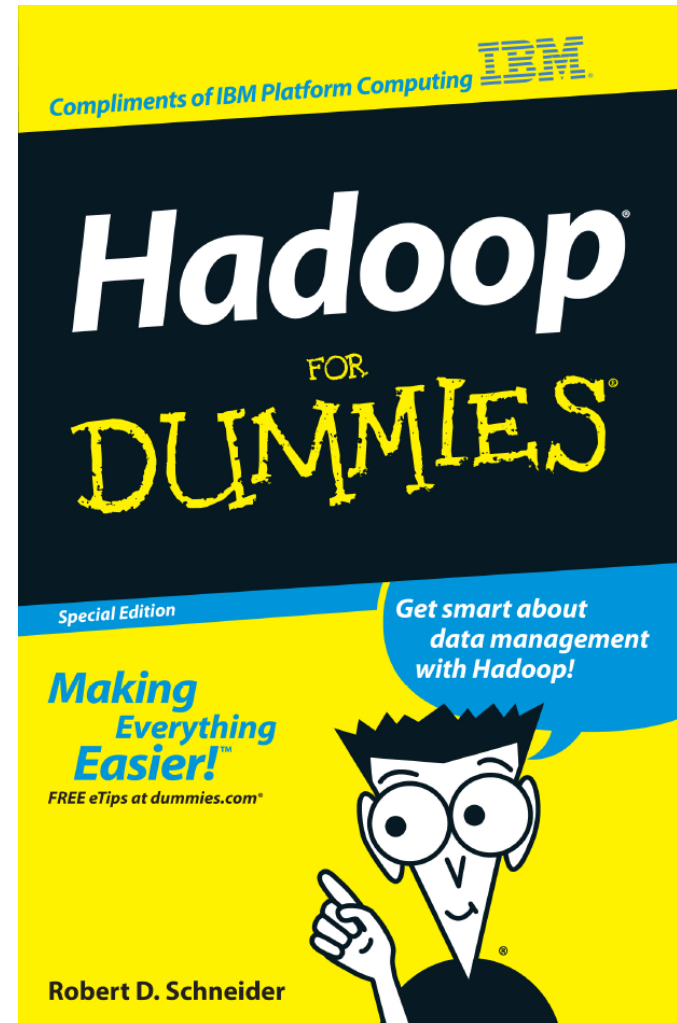
Downloadable from:

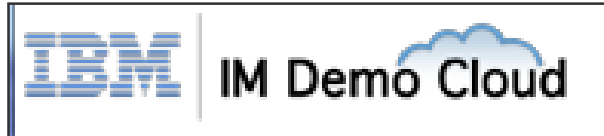
<http://www.ibmbigdatahub.com>



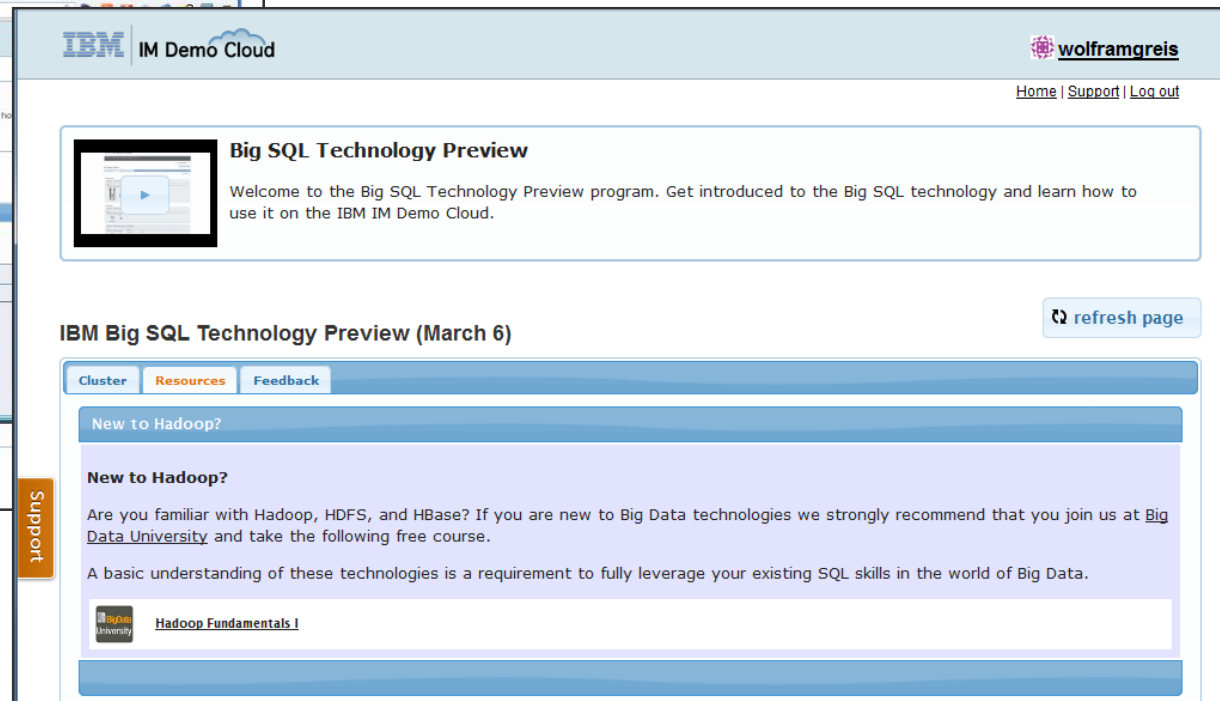
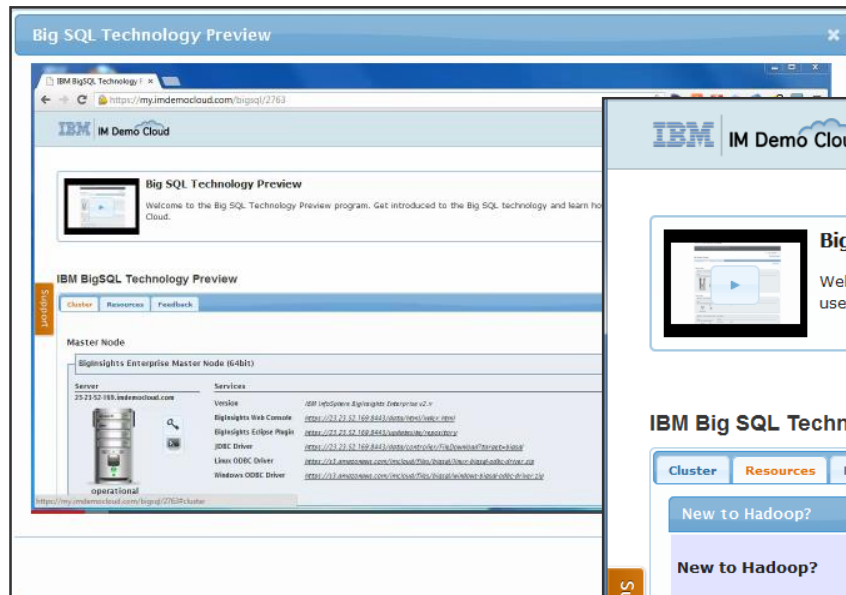
- Robert D. Schneider

Hadoop for Dummies
John Wiley & Sons





- <http://bigsql.imdemocloud.com/>



- Big Data and NoSQL:
 - **Research at Google**
<http://research.google.com/pubs/papers.html>
 - **Hadoop Apache Project:**
<http://hadoop.apache.org>
 - **The Human Face of Big Data (Rick Smolan, Photographer / Journalist)**
<http://humanfaceofbigdata.com/>
 - **Martin Fowler / ThinkWorks**
<http://martinfowler.com/nosql.html>
 - **Intoduction to NoSQL by Martin Fowler**
http://www.youtube.com/watch?v=qI_g07C_Q5I

- Big Data and IBM / Mainframes:

- **IBM „Big Data Hub“**

- www.ibm.com/bigdata

- **Big Data Podcasts**

- <http://www.ibmbigdatahub.com/podcasts>

- **Redbook „Hadoop and System z“ (15. Oktober 2014)**

- <http://www.redbooks.ibm.com/Redbooks.nsf/RedbookAbstracts/redp5142.html?Open>

- **InfoSphere BigInsight**

- <http://www-01.ibm.com/software/os/systemz/biginsightsz/>

- **Co-Processing Toolkit for z/OS Co:z**

- <http://dovetail.com/solutions.html#coz>

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